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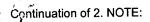


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	T	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
APPLICATION NO.	FILING DATE	THE THE THE		2978
09/628,427	07/28/2000	Tai-Her Yang	EM/YANG/5860	2976
·	7590 09/24/2002		EXAMINER	
Bacon & Tho			NGUYEN, TRAN N	
625 Slaters La Alexandria, V	A 22314-1176		ART UNIT	PAPER NUMBER
			2834	
			DATE MAILED: 09/24/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
,	09/628,427	YANG, TAI-HER	14/			
Advisory Action	Examiner	Art Unit				
<b>X</b>	Tran N. Nguyen	2834				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
THE REPLY FILED FAILS TO PLACE THIS APP Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	LICATION IN CONDITION FOF void abandonment of this applic ) a timely filed amendment which (with appeal fee); or (3) a time	R ALLOWANCE.  ation. A proper repl  b places the application	ly to a			
	EPLY [check either a) or b)]					
a) The period for reply expires 5 months from the mailing dat b) The period for reply expires on: (1) the mailing date of this no event, however, will the statutory period for reply expire ONLY CHECK THIS BOX WHEN THE FIRST REPLY WA 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Off timely filed, may reduce any earned patent term adjustment. See 37	Advisory Action, or (2) the date set to dilater than SIX MONTHS from the mailing SFILED WITHIN TWO MONTHS OF The date on which the petition under 37 C of extension and the corresponding among the shortened statutory period for replication of the mail of the shortened statutory period for replications after the mail of the shortened statutory period for replications.	THE FINAL REJECTION  FR 1.136(a) and the appropriate the second of the fee. The appropriate the final section that section the final section that section the final section that section the section that section that section the section that section	oropriate extension propriate extension al Office action; or			
1. A Notice of Appeal was filed on Appellant 37 CFR 1.192(a), or any extension thereof (37 CF	's Brief must be filed within the p R 1.191(d)), to avoid dismissal	period set forth in of the appeal.				
2. The proposed amendment(s) will not be entered to	because:					
(a) ⊠ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) They raise the issue of new matter (see Note below);						
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the						
(d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.						
NOTE: See Continuation Sheet.						
3. Applicant's reply has overcome the following reject	ction(s):					
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment						
5. The a) affidavit, b) exhibit, or c) request f	·					
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.						
7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
The status of the claim(s) is (or will be) as follow	rs:					
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected: <u>18-44</u> .						
Claim(s) withdrawn from consideration:						
8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.						
9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s).						
10. Other:		Fran N. Nguyer Primary Examin				
		Art Unit: 2834				



The proposed amendment, filed on 8/12/02, raises the following new issues:

- (1) In claim 18, the recitations of a closed circuit (in light of the spec, it is understood as a coolant circulation closed circuit) is proposed to be deleted and replaced by newly added limitations of the heat dissipation device is an independent structure relative to the casing. This raises new issue about the structural relationship of heat dissipation device with respect to the casing.
- (2) in claim 21, newly added limitations of a separate gas pump. This raises new issue about an additional component, i.e., a separate pump, in the closed coolant circulation structure.

These new issues would requires new consideration and new search. Therefore the proposed amendment will not be entered.